

NEBRASKA

WEATHER & CROPS

Nebraska
Crop & Livestock
Reporting
Service

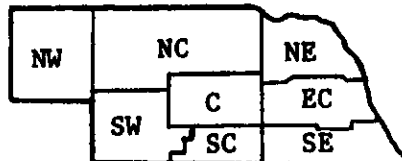
P.O. Box 81069
Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 8/10/81 - 3:00 p.m.

Week Ending 8/9/81

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Precipitation was general over the area. The Panhandle averaged about a third of an inch of rainfall. Southeast and south central Nebraska received the most with two to four inches. The remainder of the State had between one and two inches. Temperatures were near normal over the Panhandle but averaged two to three degrees below normal over the central and east.

GENERAL

Rains and favorable temperatures continued to improve condition and development of Nebraska's row crops. Some excessively heavy rains caused erosion problems and hail losses were reported in a few counties. Fieldwork was limited by wet grounds most of the week with the main activities centering on weeding and tilling of small grain stubble and summer fallow during the 2.5 days suitable for fieldwork.

As of Friday, topsoil moisture supplies rated 2% short, 71% adequate and 27% surplus. Subsoil supplies rated 27% short, 68% adequate and 5% surplus. A year earlier, topsoil moisture was rated 98% short and 2% adequate. Subsoil moisture rated 100% short.

CROPS

Dryland corn crop condition rated mostly good to fair while the irrigated

CROPS (Cont.)

crop was mostly good to excellent. The combined acreage condition continued to improve with ratings of 1% poor, 7% fair, 64% good and 28% excellent. Silking reached 95% compared with 98% last year and 95% normal. Thirty-five percent of the crop had reached the dough stage or beyond compared with 55% last year. Denting was underway on 5% of the acreage compared with 10% last year and 5% normal.

Sorghum crop condition was 7% fair, 73% good and 20% excellent. Eighty-five percent of the crop was heading compared with 80% last year and 75% normal. Turning had begun on 5% of the crop compared with 3% last year and 1% normal.

Soybean crop condition rated 4% fair, 77% good and 19% excellent. Ninety percent of the acreage had reached blooming compared with 95% last year. Pods were setting on 60% of the crop compared with 80% last year and 75% normal.

The third cutting of alfalfa was 25% complete compared with 30% last year. Haying has been delayed and quality lowered due to frequent rains. Crop condition rated mostly good.

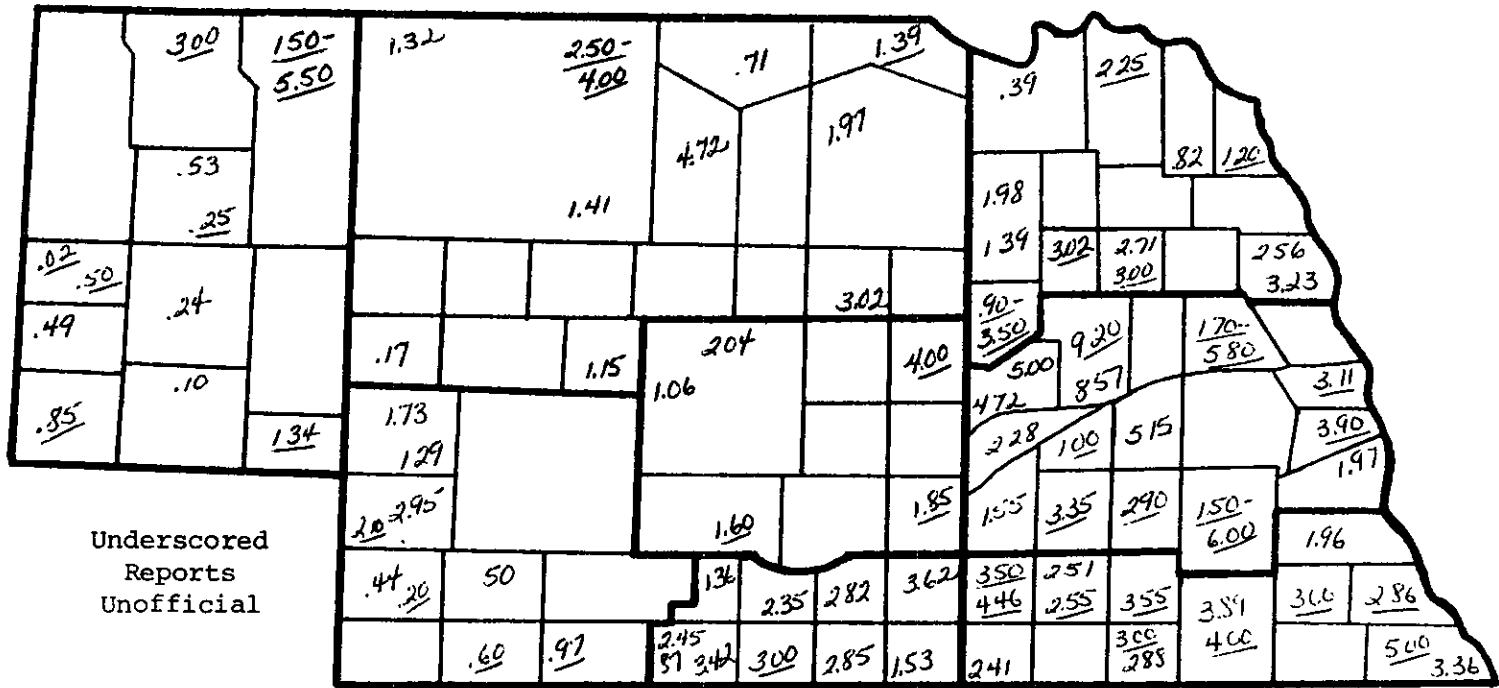
LIVESTOCK

Pasture and range feed supplies continued to show improvement with ratings of 25% short, 71% adequate and 4% surplus. Weather has been favorable for livestock and pasture growth.

Precipitation, April 4 - August 7, 1981

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week30	1.80	1.90	1.20	4.20	1.40	2.40	2.80
Total since April 4	10.40	13.80	13.40	14.00	15.20	15.60	16.30	17.30
Normal since April 1	11.20	12.77	14.81	14.00	15.80	12.09	14.39	16.68

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 7, 1981



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 9, 1981

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches 1/
		Max	Min			
NW	Chadron	95	51	71	--	1.58
	Scottsbluff	96	54	74	0	.31
	Sidney	92	49	70	--	1.03
NC	Valentine	96	54	72	-3	2.48
NE	Norfolk	92	58	75	-1	1.41
	Sioux City	89	59	75	-1	.26
CEN	Grand Island	89	57	74	-3	.39
EC	Lincoln	92	62	76	-2	.72
	Omaha	90	60	75	-1	.48
SW	Imperial	94	52	72	--	.78
	North Platte	91	53	71	-4	1.19

1/ Precipitation totals not included in map above.

NEBRASKA
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